

PATENT APPLICATION Q65011

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application of

Hiroo MATSUNAGA, et al.

Appln. No.: 09/993,504

Confirmation No.: 8148

Filed: November 27, 2001

For:

**VULCANIZATION PROCESS FOR PNEUMATIC** 

TIRE AND MOLD THEREFOR

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OCT 0 7 2003

TC 1700

Group Art Unit: 1733

Examiner: TBA

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO/SB/08 A & B (modified) that the Examiner may deem material to the patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) no later than three months from the application's filing date for an application other than a Continued Prosecution Application (CPA) under 37 C.F.R. §1.53(d); or (2) before the mailing date of the first Office Action on the merits (whichever is later); or (3) before the mailing date of the first Office Action after filing a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 and, therefore, no Statement under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required. Nonetheless,

INFORMATION DISCLOSURE STATEMENT U.S. Serial No. 09/993,504

Art Unit 1733 Q65011

inasmuch as a Statement Under 37 C.F.R. § 1.97(e) can be made, Applicants submit the same

herewith.

The present Information Disclosure Statement is being filed within thirty days from the

date of issuance (September 17, 2003) of a European Search Report issued in connection with a

counterpart foreign application (EP 01 30 9881) and, therefore, a Statement Under

37 C.F.R. §1.704(d) is also attached hereto.

In compliance with the concise explanation requirement under 37 C.F.R. §1.98(a)(3) for

foreign language documents, Applicants also enclose herewith a copy of the aforementioned

European Search Report citing such documents, together with an English-language version (if

not already included) of that portion of the Search Report indicating the degree of relevance

found by the searching authority.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicants do not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees (except the Issue Fee

and/or the Publication Fee) to our Deposit Account No. 19-4880. Please also credit any over-

payment to said Deposit Account. A duplicate copy of this paper is also attached.

Respectfully submitted,

Steven M. Gruskin

Registration No. 36,818

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

CUSTOMER NUMBER

Date: October 6, 2003

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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The undersigned attorney hereby states that, based upon information and belief:

Each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned attorney after making a reasonable inquiry, the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

> WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: October 6, 2003

Steven M. Gruskin

Registration No. 36,818

MODIFIED PTO/SB/08 A & B (06-03) OCT 0 6 2003 Complete if Known Substitute for Form PTO-1449 A & B 09/993,504 Application Number INFORMATION DISCLOSURE 8148 Confirmation Number November 27, 2001 Filing Date STATEMENT BY APPLICANTS Hiroo MATSUNAGA First Named Inventor 1733 Art Unit (use as many sheets as necessary) **TBA Examiner Name** Q65011 Attorney Docket Number Sheet

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cita	Document Number		Publication Date				
	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cate Document			
	AA	4,662,833	A	05/05/1987	Caright ma			
	AB				7 2003			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	m 6
		Country Code <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
	AI	GB	1 016 124	Α	01/05/1966	Firestone Tire & Rubber Co.	
	AJ	JP	09-183124	A	07/15/1997	Bridgestone Corp.	Abstract
	AK	JP	10-138249	A	05/26/1998	Yokohama Rubber Co.	Abstract
	AL	JP	10-044156	A	02/17/1998	Bridgestone Corp.	
	AM						
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	AP						
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1					
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.